IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Clark et al.

Art Unit:

2833

Serial No:

Continuation of 09/160,900

Examiner:

H. Vu

Filed:

Filed Herewith

For:

Power Connector

21 June 2001

Commissioner for Patents Washington, DC 20231

Sir:

PRELIMINARY AMENDMENT

Kindly amend the above application as set forth below prior to examination.

IN THE CLAIMS:

Cancel claims 1-54. Add the following claims:

- 55. (New) A set of electrical connectors matable with each other by movement towards each other along an axis, comprising:
- (a) a receptacle comprising an insulative receptacle housing having at least one conductive receptacle contact, said receptacle contact comprising a pair of spaced receptacle walls forming therebetween an open plug contact receiving space, each of said pair of receptacle walls extending in a plane perpendicular to and intersecting said axis; and
- (b) a plug comprising an insulative plug housing having at least one conductive plug contact, said plug contact comprising a pair of spaced plug walls, said spaced plug walls each having a plate extending therefrom, said plates forming a projecting section

engageable in the plug receiving space of the receptacle contact, said plates being opposed and spaced from each other by a distance less than a distance between said receptacle walls, said plug walls and said plates extend in a plane parallel to said receptacle walls.

- 56. (New) The connectors according to claim 55 wherein said axis is generally non-vertical.
- 57. (New) The connectors according to claim 55 wherein said axis is generally horizontal.
- 58. (New) The connectors according to claim 55 wherein said projecting section forming an unobstructed medial air gap wherein heat building up in said unobstructed medial gap may flow and leave said gap without obstruction.

REMARKS

In this application's parent, certain claims were cancelled to reduce the number of issues in the application and increase the probability that the application could be passed to immediate issue. These cancelled claims were to be reintroduced later in a continuing application and were not dedicated to the public.

This continuing application does not represent one of such reintroductions.

In this continuing application, applicant submits different claims of varying scope for examination. No new matter is introduced.

An early indication of allowable subject matter is requested.

Respectfully submitted,

Steven M. Reiss Attorney for Applicants Registration No. 37,519

Attorney Docket No. 4524B

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I hereby certify that this correspondence is being filed under 37 C.F.R. § 1.10 utilizing the "Express Mail Post Office to Addressee" addressed to the Assistant Commissioner for Patents Washington, D.C. 20231 on 21 June 2001. Express Mail Label No. EL158517670US.

CheraLynn Wiest	
Date OF Signature	